

IN THE ABSTRACT OF THE DISCLOSURE:

Please replace the original abstract with the following new abstract:

ABSTRACT OF THE DISCLOSURE

An electric camera includes an image sensing device with a light receiving surface having N vertically arranged pixels and an arbitrary number of pixels arranged horizontally, N being equal to or more than three times the number of effective scanning lines M of a display screen of a television system, a driver to drive the image sensing device to vertically mix or cull signal charges accumulated in individual pixels of every K pixels to produce a number of lines of output signals which corresponds to the number of effective scanning lines M . The image sensing device can vertically mix or cull appropriate numbers of pixels, and the driver drives the image sensing device in at least two modes. The driver changes the number of pixels to be cyclically mixed or culled according to input information from a switch provided inside or outside the camera which requests a view angle change.